What is claimed is:

1. An improved locked-center idler of the type having a pulley supported by a bearing, said bearing mounted upon a tension adjusting member, the improvement comprising:
    said tension adjusting member being in communication with a dual function fastener.

2. The improvement of claim 1 wherein said tension adjusting member comprises a cylindrical portion adapted to cooperate with an inner portion of a bearing and an eccentric bore axially there through.

3. The improvement of claim 1 wherein said tension adjusting member comprises a reaction friction surface and a resistance friction surface.

4. The improvement of claim 3 wherein said reaction friction surface cooperates with a reaction mating surface of said dual function fastener to produce a reaction torque upon said tension adjusting member greater than a resistance torque produced by a cooperation of said resistance friction surface with a mounting surface.

5. The improvement of claim 1 wherein said tension adjusting member comprises an arm with a pulley mounting portion and a dual function fastener receiving bore.

6. The improvement of claim 1 wherein said tension adjusting member comprises a cylindrical portion adapted to coorperate with an inner portion of a bearing, a pivot extending axially and offset from the center of said cylindrical portion, a curved slot opening through the length of said cylindrical portion and having a mean curvature with an arc that defines a radius about said pivot.

7. A locked-center idler comprising:
    a pulley supported by a bearing
    said bearing mounted upon a tension adjusting member, and

said tension adjusting member in communication with a dual function fastener.

8. The locked-center idler of claim 7 wherein said tension adjusting member comprises a cylindrical portion adapted to cooperate with an inner portion of a bearing and an eccentric bore axially there through.

9. The locked-center idler of claim 7 wherein said tension adjusting member comprises a reaction friction surface and a resistance friction surface.

10. The locked-center idler of claim 9 wherein said reaction friction surface cooperates with an reaction mating surface of said dual function fastener to produce a reaction torque upon said tension adjusting member greater than a resistance torque produced by a cooperation of said resistance surface with a mounting surface.

11. The locked-center idler of claim 7 wherein said tension adjusting member comprises an arm with a pulley mounting portion and a dual function fastener receiving bore.

12. The locked-center idler of claim 7 wherein said tension adjusting member comprises a cylindrical portion adapted to coorperate with an inner portion of a bearing, a pivot extending axially and offset from the center of said cylindrical portion, a curved slot opening through the length of said cylindrical portion and having a mean curvature with an arc that defines a radius about said pivot.

13. A method of applying tension to a belt drive power transmission system comprising the steps of:

providing a pulley assembly,

mounting said pulley assembly upon a tension adjusting member,

attaching said tension adjusting member upon a mount that is substantially immobile in relation to an engine cylinder block with a dual function fastener,

training a power transmission belt about said pulley assembly,

applying tension to said power transmission belt by applying a tightening torque to said dual function fastener, and

fixing the position of said tension adjusting member by applying said tightening torque to said dual function fastener.